

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:45 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 437 Const Calendar Day: 10

Date: 14-Jun-2012 Thursday

Inspector Name: Brignano, Bob

Title: Transportation Engineer

Inspection Type:

Shift Hours:

Break:

Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition clear

Working Day ☒ If no, explain:**Diary:**

Dispute

General CommentsITEM 60 ERECT STRUCTURAL STEEL (BRIDGE)(SADDLE):
TOWER SADDLE TIE RODS:

The 4" diameter tower saddle tie rods are in the warehouse at Pier 7 - there are 25 required rods plus a spare rod, 100 washers, 100 nuts, and 98 jam nuts. Continuing today, the warehouse laborers (Ignacio Garcia and another laborer who work for foreman Everardo Hernandez) spend part of the day (also do other work in the warehouse and Pier 7 yard not tracked/documentated in this diary) running nut down the full length of the rods to verify that the threads are ok. There are a lot of areas with thick galvanizing or areas with galvanizing drips that a nut cannot pass, so the laborers need to use a file to grind off the excess galvanizing. The operation is mostly with hand tools, including WD-40, hand files, and wrenches. They also use a hand disk grinder with a wire brush to clean some areas of thick galvanizing.